# **Underground Injection Control (UIC) Well Review Information (13267) Orders**

Order ID	Wells in Order	Category 1 TDS Group	WB Region	Operator Name on Order (current operator)	Field(s)	Information (13267) Order Issued	Work Plan Due	Technical Report Due	Work Plan Received	Technical Report Received	Notice of Violation Issued	Notice of Violation Reason	Current Injection impacting nearby Water Supply Wells? *
Wells De	termined	Not to be Im	pacting Ne	earby Water Supply Wells									
1	2	sub-3,000	5	CMO, Inc.	Chico Martinez	7/2/2014	7/11/2014	8/1/2014	7/11/2014 7/17/2014 (amended)	8/1/2014	none	na	NO - WD wells shut-in (2)
2	1	sub-3,000	5	Macpherson Operating Company, L.P.	Mount Poso	7/2/2014	7/11/2014	8/1/2014	7/11/2014	8/1/2014 9/9/2014 (Final)	8/15/2014	TR -Incomplete	NO - WD well shut-in (1)
3	1	sub-3,000	5	R&R Resources, LLC	Edison	7/2/2014	7/11/2014	8/1/2014	7/11/2014	8/1/2014	8/15/2014	TR -Incomplete	NO - WD well shut-in (1)
4	1	sub-3,000	5	Redbank Oil Co.	Edison	7/2/2014	7/11/2014	8/1/2014	7/11/2014	8/1/2014	8/15/2014	TR -Incomplete	NO - WD well shut-in (1)
5	1	sub-3,000	5	Vintage Production California LLC (California Resources Production Corporation)	Mount Poso	7/2/2014	7/11/2014	8/1/2014	7/16/2014	7/31/2014	none	na	NO - WD well shut-in (1)
6	2	sub-3,000	5	Pace Diversified Corporation	Mount Poso	7/2/2014 (amended 7/15/2014)	7/11/2014	8/1/2014	8/15/2014 11/14/2014 (revised) 2/26/2015 (resubmitted)	7/2/2015	8/4/2014; 9/2/2014	WP & TR - Late	NO - WD wells shut-in (2)
7	1	sub-3,000	5	Gray Development Co. LLC	Kern River	8/11/2014	8/18/2014	9/4/2014	8/25/2014	9/4/2014	8/22/2014; 11/18/2014	WP & TR - Incomplete	NO - WD well shut-in (1)
8	2	sub-3,000	5	Macpherson Oil Company, L.P.	Round Mountain	8/11/2014	8/18/2014	9/4/2014	8/27/2014	10/13/2014	8/22/2014	Failed to submit WP	NO - WD wells shut-in (1), Plugged (1)
9	1	sub-3,000	5	Modus, Inc.	Deer Creek	3/3/2015	3/23/2015	5/22/2015	3/23/2015	6/22/2015	none	na	NO - WD well shut-in (1)
10	1	sub-3,000	5	Western States International, Inc.	Kern Front	3/3/2015	3/23/2015	5/22/2015	PAST DUE	PAST DUE	3/27/2015; 5/29/2015	Failed to submit WP	NO - WD well shut-in (1)
11	3	sub-3,000	5	California Resources Production Corporation	Mount Poso (1), Kern River (2)	3/4/2015	3/23/2015	5/22/2015	3/20/2015	8/25/15 (progress report)	none	na	NO - WD wells shut-in (3)
12	3	sub-3,000	5	Chevron U.S.A. Inc.	McKittrick (2), Kern River (1)	3/4/2015	3/23/2015	5/22/2015	3/23/2015	5/21/2015	none	na	NO - WD wells shut-in (1), P&A (2)
13	2	sub-3,000	5	E & B Natural Resources Management Corporation	Poso Creek	3/4/2015	3/23/2015	5/22/2015	3/23/2015 4/6/2015 (revised)	9/29/2015	none	na	NO - WD wells shut-in (2)
14	3	sub-3,000	5	Linn Operating, Inc.	McKittrick	3/4/2015	3/23/2015	5/22/2015	3/24/2015	5/21/2015	none	na	NO - WD wells shut-in (3)
15	12	sub-3,000	3	Freeport-McMoRan Oil & Gas LLC	Arroyo Grande	5/14/2015	6/12/2015	7/31/2015	6/9/2015	6/25/2015	none	na	NO - WD wells current OG (3), not impacting WSWs (9)
16	1	sub-3,000	5	Arthur McAdams	Round Mountain	5/15/2015	6/3/2015	8/3/2015	6/2/2015	PAST DUE	7/7/2015	WP Incomplete	NO - WD well shut-in (1)
17	1	sub-3,000	5	Badger Creek Ltd.	Kern Front	5/15/2015	6/3/2015	8/3/2015	5/29/2015	7/30/2015	none	na	NO - not impacting WSWs (1)
Wells De	termined	Not to be Im	pacting Ne	earby Water Supply Wells (continue	-d)								
18	1	sub-3,000	5	Bellaire Oil Co.	Kern Front	5/15/2015	6/3/2015	8/3/2015	6/1/2015	7/30/2015	none	na	NO - not impacting WSWs (1)
19	1	sub-3,000	5	Bennett Petroleum, Inc.	Mountain View	5/15/2015	6/3/2015	8/3/2015	6/3/2015	8/10/2015 (partial)	none	na	NO - WD well Exempt and idle (1)
20	15	sub-3,000	5	Chevron U.S.A. Inc.	Kern River	5/15/2015	6/3/2015	8/3/2015	6/3/2015 7/22/2015 (revised)	9/15/15 8/3/2015 (interim report)	none	na	NO - WD wells current OG (3), not impacting WSWs (12)

1

Updated 10-19-2015

# **Underground Injection Control (UIC) Well Review Information (13267) Orders**

Order ID	Wells in Order	Category 1 TDS Group	WB Region	Operator Name on Order (current operator)	Field(s)	Information (13267) Order Issued	Work Plan Due	Technical Report Due	Work Plan Received	Technical Report Received	Notice of Violation Issued	Notice of Violation Reason	Current Injection impacting nearby Water Supply Wells? *
21	4	sub-3,000	5	E & B Natural Resources Management Corporation	Poso Creek	5/15/2015	6/3/2015	8/3/2015	8/20/2015	PAST DUE	none	na	NO - WD wells Exempt (1), shut-in (3)
22	1	sub-3,000	5	Hathaway LLC	Jasmin	5/15/2015	6/3/2015	8/3/2015	PAST DUE	6/1/2015	none	na	NO - WD well idle (1)
23	6	sub-3,000	5	Kern River Holdings, Inc.	Kern River	5/15/2015	6/3/2015	8/3/2015	6/3/2015 7/10/15 (revised)	8/4/2015 (partial)	none	na	NO - not impacting WSWs
24	3	sub-3,000	5	Longbow, LLC	Kern Front (2), Deer Creek (1)	5/15/2015	6/3/2015	8/3/2015	na	na	na	na	NO - WD wells current OG (3)
25	2	sub-3,000	5	Pace Diversified Corporation	Round Mountain (1), Mount Poso (1)	5/15/2015	6/3/2015	8/3/2015	6/2/2015	8/1/2015	none	na	NO - not impacting WSWs (2)
26	3	sub-3,000	5	Trio Petroleum LLC	Union Avenue	5/15/2015	6/3/2015	8/3/2015	6/2/2015 6/16/2015 (revised)	PAST DUE	pending	TR - Late	NO - WD wells shut-in (1), current OG (1), Exempt (1)
27	6	sub-3,000	5	SOC Resources Inc. (Vintage Production California LLC)	Mount Poso	5/15/2015 (revised 6/26/15)	7/20/2015	9/18/2015	7/20/2015	9/18/15 (initial report)	none	na	NO - not impacting WSWs (6)
28	16	sub-3,000 3,000 to 10,000 (see notes**)	5	Chevron U.S.A. Inc.	Kern River	8/11/2014	8/18/2014	9/4/2014	8/18/2014	2/6/2015	none	na	NO - WD wells shut-in (2), current OG (1), not impacting WSWs (13)
Wells Po	tentially	Impacting Nea	rby Wate	r Supply Wells									
29	29	sub-3,000	5	Macpherson Oil Company	Round Mountain	5/15/2015	6/3/2015	8/3/2015	6/8/2015	PAST DUE	pending	TR - Late	NO - WD well Exempt (1) UNK - Missing Information (28)
30	3	sub-3,000	5	Western States International, Inc.	Kern Front	5/15/2015	6/3/2015	8/3/2015	PAST DUE	PAST DUE	6/22/2015	WP - Late	UNK - Missing Information (2) NO - WD well current OG (1)
31	26	sub-3,000	5	California Resources Production Corporation	Kern Front (10), Mount Poso (12), Tejon (3)	5/15/2015	6/3/2015	8/3/2015	6/3/2015 8/25/2015 (revised)	8/3/15 (initial report)	none	na	UNK - Missing Information (26)
32	1	sub-3,000	5	Gordon Dole	Fruitvale	5/15/2015	6/3/2015	8/3/2015	6/10/2015 7/6/2015 (revised)	PAST DUE	6/22/2015	WP -Incomplete	UNK - Missing Information (1)
33	2	sub-3,000	5	Macpherson Operating Company, L.P.	Mount Poso	5/15/2015	6/3/2015	8/3/2015	6/8/2015	PAST DUE	pending	TR - Late	UNK - Missing Information (2)
34	1	sub-3,000	4	Watt Mineral Holdings LLC	Newhall	8/20/2015	9/30/2015	11/30/2015	9/25/2015	PAST DUE	na	na	UNK - Missing Information (1)
35	3	3,000 to 10,000	5	California Resources Elk Hills LLC	Elk Hills	8/17/2015	9/8/2015	10/9/2015	PAST DUE	PAST DUE	na	na	UNK - Missing Information (3)
36	3	3,000 to 10,000	5	California Resources Production Corporation	Buena Vista (1), South Belridge (2)	8/17/2015	9/8/2015	10/9/2015	PAST DUE	PAST DUE	na	na	UNK - Missing Information (3)
37	3	3,000 to 10,000	5	Chevron U.S.A. Inc.	Cymric	8/17/2015	9/8/2015	10/9/2015	PAST DUE	PAST DUE	na	na	UNK - Missing Information (3)
38	1	3,000 to 10,000	5	Holmes Western Oil Corporation	Jacalitos	8/17/2015	9/8/2015	10/9/2015	PAST DUE	PAST DUE	na	na	UNK - Missing Information (1)
39	1	3,000 to 10,000	5	Naftex Operating Company	Edison	8/17/2015	9/8/2015	10/9/2015	PAST DUE	PAST DUE	na	na	UNK - Missing Information (1)

2

Updated 10-19-2015

## **Underground Injection Control (UIC) Well Review Information (13267) Orders**

Order ID	Wells in Order	Category 1 TDS Group	WB Region Operator Name on Order (current operator)	Field(s)	Information (13267) Order Issued	Work Plan Due	Technical Report Due	Work Plan Received	Technical Report Received	Notice of Violation Issued	Notice of Violation Reason	Current Injection impacting nearby Water Supply Wells? *
40	1	3,000 to 10,000	5 Valley Water Management Company	Midway-Sunset	8/17/2015	9/8/2015	10/9/2015	PAST DUE	PAST DUE	na	na	UNK - Missing Information (1)

3

### Summary

40 information (13267) orders issued to the operators of 170 water disposal wells

10 operators received one or more Notice of Violation (NOV) letters

2 operators will receive NOV letters

98 injection wells were found not to be impacting nearby water supply wells (based on the criteria outlined in the attached letter)

72 injection wells may or may not be impacting nearby water supply wells (missing information)

#### Notes

TDS = total dissolved solids in milligrams per liter (mg/l)

Category 1 = Class II water disposal wells injecting into non-exempt, non-hydrocarbon-bearing aquifers or the 11 aquifers historically treated as exempt.

Category 1a = Category 1 wells permitted to inject into less than 3,000 TDS aguifers.

Category 1b = Category 1 wells permitted to inject into 3,000 to 10,000 TDS aquifers.

WP = work plan

TR = technical report

WD = water disposal

WSWs = water supply wells (domestic, municipal, irrigation, industrial)

NOV = Notice of Violation letter

WB = Water Board

Central Valley Water Board = Central Valley Regional Water Qualtiy Control Board (WB Region 5)

na = not applicable

UNK = unknown

\* This determination is based on the data and information submitted by the operators. The number within the parentheses represents the number of injection wells that meet a particular condition (see the conditions outlined on page 2 of the letter).

\*\* Of the 16 UIC wells associated with the August 2014 13267 order issued to Chevron, 14 UIC wells are Category 1a and 2 UIC wells are Category 1b.

Updated 10-19-2015